



UNITED STATES PATENT AND TRADEMARK OFFICE

COPY OF PAPERS  
ORIGINALLY FILED

MP  
Page  
X3

COMMISSIONER FOR F  
UNITED STATES PATENT AND TRADEMARK  
WASHINGTON, D.C.  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/026,370	12/17/2001	Isaac Achler	ANTAP001/IC-010

Joseph A. Nguyen  
3410 Antonacci Ct.  
San Jose, CA 95148



CONFIRMATION NO.  
FORMALITIES LETTER



\*OC00000007521903\*

Date Mailed: 02/22/

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) or \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

05/08/2002 11:45:12 AM

01 FL:EO  
02 FL:EO

*A copy of this notice **MUST** be returned with the reply.*

H. Seymour

Customer Service Center

Initial Patent Examination Division (703) 308-1202



COPY OF PAPERS  
ORIGINALLY FILED

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: ) Atty. Dkt. No. ANTAP001/IC-0102  
ACHLER )  
Application No. 10/026,370 ) Examiner: UNASSIGNED  
Filed: December 17, 2001 ) Group No.2171  
Title: ARCHITECTURES FOR A )  
MODULARIZED DATA OPTIMIZATION )  
ENGINE AND METHODS THEREFOR )

*JW*  
COPY OF PAPERS  
ORIGINALLY FILED

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as First Class Mail to Box Missing Parts,  
Commissioner for Patents, Washington, DC 20231 on April 22, 2002

Signed

*Joseph A. Nguyen*

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

Sir:

Enclosed herewith is the original, executed Declaration and Power of Attorney for Patent Application, in response to the Notice to File Missing Parts of Application--Filing Date Granted mailed 02/22/2002. Also enclosed are the Small Entity Status Statement and substitute drawings as requested in the Notice to File Missing Parts of Application. Please file these documents in the subject application.

Enclosed is our Check No. 5151 for \$435.00 in payment of the filing fee, excess claims fee, and surcharge. The Commissioner is authorized to charge any fees that may be due to our Deposit Account No. 50-1594 (Order No. ANTAP001).

Respectfully submitted,

*~*  
Joseph A. Nguyen  
Registration No. 37,899

3410 Antonacci Court  
San Jose, CA 95148